(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



) HERRE ENGLIG IN BOTHE HAN BEIN EICH BISCH HAN BEIN FÜR HEILT HAN BEINK TREIB HALL BISCH BERTON DICH HAN HEIL

(43) International Publication Date 7 October 2004 (07.10.2004)

PCT

(10) International Publication Number WO 2004/086738 A 2

(51) International Patent Classification⁷:

H04M 3/00

(21) International Application Number:

PCT/GB2004/001340

- (22) International Filing Date: 26 March 2004 (26.03.2004)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0307115.6

27 March 2003 (27.03.2003) GB

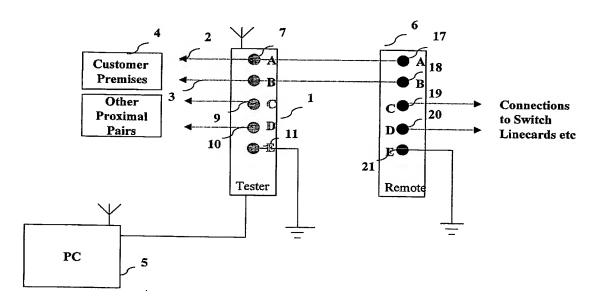
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: LINE TESTING APPARATUS AND METHOD



(57) Abstract: The line test apparatus includes a PC (5) which stores known line test signature parameters for a number of known fault conditions in which by application of varying signals to a line pair (2,3) under test and capturing parameters during a period in which varying signals are applied to the line via a test head (1), an estimate of the state of the line can be made. A remote unit (6) located at a switch or exchange may also be used to complete the automated scanning of parameters of a line in response to various electrical stimuli. The invention is particularly effective at determining faults which are "dynamic" as well as those which are permanent until repaired.



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Published:

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